UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. D. Rey 1459

P O Box 1450 Alexandria, Virgima 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

73846 7590 01/13/2011

Peter H. Priest 5015 Southpark Drive, Suite 230 Durham, NC 27713 EXAMINER DOAN, DUCT

PAPER NUMBER

ART UNIT

DATE MAILED: 01/13/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/815,294	04/01/2004	Edwin Franklin Barry	A01455	8328	
TITLE OF INVENTION; METHODS AND APPARATUS FOR ADDRESS TRANSLATION FUNCTIONS					

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	04/13/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth tions.	ng the Patent, advance on nerwise in Block 1, by (a	rders and notification of a) specifying a new corre	maintenance fees v espondence address	vill be ; and/o	mailed to the current r (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
73846 7590 01/13/2011 Peter H. Priest 5015 Southpark Drive, Suite 230 Durham, NC 27713			I h Sta ade tra:	Cereby certify that the test Postal Service values of the Mainsmitted to the USP	rtificatoris Fee(with sur I Stop TO (57	e of Mailing or Trans; s) Transmittal is being fficient postage for firs ISSUE FEE address T) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
							(Depositor's name)
			<u> </u>				(Signature)
			L		_		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	NTOR A		RNEY DOCKET NO.	CONFIRMATION NO.
10/815,294	04/01/2004		Edwin Franklin Barry			A01455	8328
			SS TRANSLATION FUN				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE		E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0		\$1510	04/13/2011
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	J			
DOAN,		2185	711-202000				
1. Change of correspondence address or indication of "Fee Address" (27 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PT0/SB/122) anached. Fee Address' indication (or "Fee Address' Indication form PT0/SB/12; Net 0.3-20 c more creen) attached. Use of a Customer National Pto Control of Customer Control of Customer Control of Customer Control of Customer Cus			(I) the names of up to agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will but THE PATENT (print or ty	ne of a single firm (having as a member a 2- atterney or agent) and the names of up to d patent attorneys or agents. If no name is 3- anne will be printed.			
(A) NAME OF ASSI	GNEE	ified below, no assignee oletion of this form is NO categories (will not be pr	(B) RESIDENCE: (CIT	Y and STATE OR C	COUN	TRY)	ocument has been filed for our pentity Government
4a. The following fee(s) Issue Fee Publication Fee (N Advance Order	vo small entity discount p	b. Payment of Fee(s): (Ple A check is enclosed. Payment by credit cs The Director is heretoverpayment, to Dep	ard. Form PTO-2038	is att	ached. required fee(s), any de		
	s SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no lo				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than Office.	the applicant; a reg	istered	attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name				Registration N			
This collection of inform an application. Confiden submitting the completes this form and/or suggests Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but 'irginia 22313-1450. DC t13-1450.	FR 1.311. The informatis U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to th ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is ear depending upon the indi the Chief Information Offic COMPLETED FORMS T	retain a benefit by stimated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRESS	the pub minute ommen Trader S. SEN	lic which is to file (and s to complete, includin ts on the amount of tin nark Office, U.S. Depa D TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 01/13/2011

APPLICATION N	0.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,294	10/815,294 04/01/2004		Edwin Franklin Barry	A01455 8328	
73846	7590	01/13/2011		EXAMINER	
Peter H. Priest		DOAN, DUC T			
5015 Southpark Drive, Suite 230 Durham, NC 27713			ART UNIT PAPER NUMBER		
			2185		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1222 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1222 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	10/815,294	BARRY ET AL.	
Examiner-initiated interview Summary	Examiner	Art Unit	
	DUC T. DOAN	2185	
All Participants:	Status of Application: Per	nding	
(1) <u>DUC T. DOAN</u> .	(3)		
(2) Peter H. Priest #30210.	(4)		
Date of Interview: 10 January 2011	Time:		
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Yes ☐ No ☐ If Yes, provide a brief description:	nt's representative)		
Part I.			
Rejection(s) discussed:			
Claims discussed: Prior art documents discussed:			
Part II.			
SUBSTANCE OF INTERVIEW DESCRIBING THE GENER Examiner called Applicant's representative on 1/10/2011 and 1/4 : a) cancel claim 18; b) amend claim 11 with limitations of claim	/2011 to discuss Appeal Decision		
Part III.			
It is not necessary for applicant to provide a separate redirectly resulted in the allowance of the application. The of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate redid not result in resolution of all issues. A brief summary	examiner will provide a writte ecord of the substance of the	en summary of the substance interview, since the interview	
/Duc T Doan/ Examiner, Art Unit 2185	pplicant/Applicant's Representat	ive Signature – if appropriate)	